

Sizing based on 40° temperature rise and 20 psi water pressure.

Oil-fired booster heaters shown only where they are believed to be applicable.

All HW models, when used as boosters, require safety flow switch. see section A 001.0.

Only basic models of dishwasher machines are listed.

Flow rate on HW models must match GPM of dishwasher.

Chart assumes 100% usage of dishwasher.

Recommended sizes of gas-fired heaters are based on natural gas ratings. For use on other gases, see heater specification sheets for possible variation from natural gas ratings.

\*Reflect lower GPH/GPM requirements published in the most current NSF Directory. Contact manufacturer for appropriate GPH requirements. Dishwasher manufacturers may offer options that change hot water usage requirements.

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>A-F</b>				
SA, VA	12.0	60	BT-65	
SP	20.0	75	BT-65	
<b>Adamation</b>				
CA, CA-1, CA2M, SL-3	9.0	540	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
CA-1*	3.0	181	BTR-120	
CA-2	7.2	432	GW-200,HW-200M,BTH-199,BTP-199,BTR-180	COF-199
10-2	5.9	354	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
CSL1390	6.9	414	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
CSL1390*	4.9	294	HW-120M,BTH-120,BTP-139,BTR-154	
CA-2*, CA-3, CA-3SR, CA-3SW	4.3	258	HW-120M,BTH-120,BTP-139,BTR-120	
CA-4, CA-4SR, CA-4SW, CA-4SW/SR				
<b>All Southern Fabricators</b>				
ASD-L, ASD-R	5.9	354	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
<b>Auto-Chlor</b>				
AC-44, AC-44-RC	2.0	120	BT-100	
<b>Burns Chemical Systems</b>				
A-2	7.8	63	BT-65	
B-2	15.6	126	BT-100	
C-2	7.8	63	BT-65	
<b>Champion</b>				
T-6A	6.7	69	BT-65	
T-7A, T-7AC, T-7	7.2	74	BT-65	
20-KB, 20-KFWB, 20-KPRB	6.9	417	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
20-BK-2-1, 20-KFWB-2-1, 20-KPRB-2-2, 30-KB, 30-FWKB, 30-KPRB, 30-KB-2-1, 30-KFWB-2-1, 30-KPRB-2-2				
40-KB, 40-KFWB, 40-KPRB, 40-KB-2-2, 40-KFWB-2-2, 40-KPRB-2-3, 60-KB, 60-KFWB, 60-KPRB, 60-KB-2-2	6.7	402	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
60-KPRB-2-3, 60-KFWB-2-2, PR-96, PR-120				
60-KPRB-2-3*, 60-KPRB*, 60-KB*	4.7	282	HW-120M,BTH-120,BTP-139,BTR-120	
60-KFWB*, 60-KB-2-2*				
64-KB, 64-KFWB, 64-KPRB, 64-KB-2-2	7.8	468	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
64-KFWB-2-2, 64-KPRB-2-3				
64-KB*, 64-KPRB*	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
U-H1, U-HB	3.2	33	BT-65	
D-H1, D-HB	5.1	66	BT-65	
UC-116-1T, VC-CA	10.3	620	GW-300,HW-300,BTH-250,BTP-270,BTR-275	COF-315
UC Series 2T& 3T	5.6	336	GW-200,HW-160M,BTH-120,BTP-139,BTR-154	COF-199
UC-CW Series 2T, UC-CW Series 3T	7.1	426	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
PR-120*	4.7	282	HW-120M,BTH-120,BTP-139,BTR-120	
<b>Auto Dish Proces</b>				
W-6	7.8	465	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
W-6*	16.2	972	GW-400,HW-399,BTR-500	COF-455
	14.2	852	GW-400,HW-399,BTR-365	COF-385
44-KB, 44-KPRB, 44-KB Corner, 44-KPRB Corner	5.4	324	HW-160M,BTH-120,BTP-139,BTR-154	COF-199
54-KB, 54-KPRB, 54-KPRB Corner				
44-WS, 66-WS	2.2	130	BT-100	
UC-C4	5.6	336	GW-200,HW-160M,BTH-120,BTP-139,BTR-154	COF-199

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>Champion (Continued)</b>				
K-L44, K-L66	5.3	321	HW-160M,BTH-120,BTP-139,BTR-154	
40-KB*, 40-KFWB*, 40-KPRB*, 40-KB-2-2*	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
40-KPRB-2-2*, 40-KPRB-2-3*, 60-KB*, 60-KB-2-2*, 60-KB-2-3*, 60-KFWB-2-2*, 60-KB-2-2*, 60-KB-2-3* 60-KFWB-2-2*, 64-KB Corner, 64-KPRB Corner				
USN72-250, USN72-185, USN72-135, USN72-85, USN72-60	4.8	285	HW-120M,BTH-120,BTP-139,BTR-120	
W-6-WS	7.7	460	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
UC-CW8-WS	3.8	225	HW-120M,BTR-120	
UC-CW6-WS	3.2	190	BTR-120	
<b>Chemical Methods Assoc</b>				
CMA-44H	3.2	192	BTR-120	
HTS, HTSB, HTC, HTCB	1.0	52	BT-65	
<b>Classic Glass &amp; Dishwashing Sys</b>				
H850	1.8	46	BT-65	
H500, H750	1.6	19	BT-65	
<b>Cunningham</b>				
A50, B50, 1F	7.5	93	BT-65	
<b>Ecolab</b>				
ES-4400, ES-6600, ES-8000	3.9	234	HW-120M,BTP-139,BTR-120	
ES-18	5.5	57	BT-65	
Supra-Q2020	7.6	52	BT-65	
<b>Elkington</b>				
S16(T,D,DT,DTC)	6.9	54	BT-65	
S20(T), EB(T,TC), RWG(T,TC), RW7(T,TC)	8.0	64	BT-65	
GC44, 6D54, PC12	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
GDX60 (70,80,90), PC12 (15,22,24)*	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
<b>Fearless</b>				
112(T)	5.3	57	BT-65	
233(C,T,CT)	6.6	75	BT-65	
44(C,T,CT)	8.3	100	BT-65	
SC1020	4.1	45	BT-65	
1C16	7.5	450	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
377	9.0	540	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
408, 410, 415	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
<b>FMC</b>				
103, 104	15.0	62	BT-65	
204	24.0	100	BT-65	
<b>Foley</b>				
A3,A5,A7,A9,A11	2.6	45	BT-65	
<b>G.S. Blakeslee</b>				
D-8	9.7	132	BT-100	
A-7	6.8	52	BT-65	
B-7, BC-7, DC-7, D-7	10.6	117	BT-100	
A6, AT6	12.0	60	BT-65	
B4, B6, BC6, BCT6	11.0	118	BT-100	
D4, D6, DC6, DCT6, D40, D60	12.0	133	BT-100	
2-E, 2-ER, 2-L, 2-LR, 2-M, 2-MR, 3-E, 3-L, 3-M F2, F2-E, F2-ER, F2-L, F2-LR, F2-M, F2-MR F3, F3-E, F3-L, F3-M, FA2-E, FA2-ER, FA2-L, FA2-LR FA2-M, FA2-MR, FA3-E, FA3-L, FA3-M FA2-MR, FA3-E, FA3-L, FA3-M R-33, R-PEE, R-LL, R-PLL, R-MM, R-PMM R-EEE, R-LLL, R-MMM F-EE, F-PEE, F-LL, F-PLL, F-MM, F-PMM, F-EEE F-LLL, F-MMM, FA-EE, FA-PEE, FA-LL, FA-PLL FA-MM, FA-PMM, FA-EEE, FA-LLL, FA-MMM	6.8	408	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
D-8*	1.3	72	BT-65	
F-1, F1-E, F1-ER, F1-L, F1-LR, F1-MR, F-E, F-PE F-L, F-PL, F-M, F-PM, R-E, R-PE, R-L, R-PL, R-M, R-PM 1-E, 1-ER, 1-L, 1-LR, 1-M, 1-MR PC4, SC4, 86PT, 66PT3, EC4, MC4 XF-EE, XF-PEE, XF-LL, XF-PLL, XF-MM, XF-PMM XF-EEE, XF-LLL, XF-MMM, XFA-EE, XFA-LLL, XFA-MMM XF2, XF2-E, XF2-ER, XF2-L, XF2-LR, XF2-MR XF3, XF3-E, XF3-L, XF3-M, XFA3-E, XFA3-L, XFA3-M	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
66PT2	10.0	600	GW-300,HW-300,BTH-250,BTP-270,BTR-250	COF-315
XF1-E, XF1-ER, XF1-L, XF1-LR, XF1-M, XF1-MR XFA1-E, XF-E, XF-PE FX-I, FX-PL, FX-M, FX-PM	12.0	720	GW-300,HW-300,BTR-305	COF-315

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>G.S. Blakeslee (Continued)</b>				
R-CC64, R-PCC, R-EE, R-PEE*, R-LL*, R-PLL*	4.5	270	HW-120M,BTH-120,BTP-139,BTR-120	
R-MM*, R-PMM*, R-EEE*, R-LLL*, R-MMM*				
F-EE*, FA-EE*, F-PEE*, FA-PEE*, F-LL*, FA-LL*	4.8	288	HW-120M,BTH-120,BTP-139,BTR-120	
F-PLL*, FA-PLL*, F-MM*, FA-MM*, F-PMM*, FA-PMM*				
F-EEE*, FA-EEE*, F-LLL*, FA-LLL*, F-MMM*, FA-MMM*				
XF-EE*, XF-PEE*, XF-LL, XF-PLL*, XF-MM*, XF-PMM*	2.8	166	BT-100	
XF-EEE*, XF-LLL*, XF-MMM*				
R-M*, R-L*, R-PL*, R-PM*	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
F-E*, F-PE*, F-L*, F-PL*, F-M*, F-PM*	4.7	282	HW-120M,BTH-120,BTP-139,BTR-120	
XF-EE-LT, XF-PEE-LT, XF-LL-LT, XF-PLL-LT, XF-MM-LT	2.8	166	BT-100	
XF-PMM-LT, XF-EEE-LT, XF-LLL, LT, XF-MMM-LT				
R-CC64-LT, R-PCC-LT, R-EE-LT, R-PEE-LT, R-LL-LT	2.2	134	BT-100	
R-PLL-LT, R-MM-LT, R-PMM-LT, R-EEE-LT, R-LLL-LT				
R-MMM-LT	2.2	134	BT-100	
D-9	31.5	96	BT-65	
UC-21A, UC-21B	4.3	22	BT-65	
<b>General Electric</b>				
SK10, SK20B, SK101	7.0	77	BT-65	
ST50	10.5	77	BT-65	
ST501				
SK50B, 50-20, 50SMT	9.3	103	BT-65	
ST30B	7.0	51	BT-65	
SS40B, SS48B, SS62B, SS70B, SS76B, SS84B	7.1	426	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
SS64B, SS80B, SS86B, SS102B, SS100B, SS116B	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
85DA, 115-20, 135DA, 165-20, 185DA, 225-20, 250DA	6.7	402	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
275-20				
60DA				
SW82,SW83	9.8	588	GW-300,HW-300,BTH-250,BTP-270,BTR-250	COF-245
SW80A, SW82A, SW84A	9.0	540	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
SK501, SK60B				
<b>Gresham</b>				
50T50, 50T60	10.4	115	BT-100	
<b>Hobart</b>				
A-19T-2, AM-12*, AM-12C*, AM-14*	8.0	64	BT-65	
AM-14C*				
UM-4, UM-4D, UMP-4, UM-C4, UM-C4D, UMP-C4	5.0	70	BT-65	
UMP-C4D, UMP-4D				
WM-1, WM-1D, WMP-1, WMP-1D, WM-C1, WMP-C1				
WM-5*	3.5	37	BT-65	
SM-6T2	6.8	52	BT-65	
LM-3T3	9.5	126	BT-100	
AM-8T2,AM-9T2,AM-3CT2,AM-10,AM-11C,AM-12,AM-12C	8.9	91	BT-65	
AM-8T3, AM-9T3, AM-9CT3,				
C-44, CRS-66, CWS-66, CPW-80, C-54	7.5	450	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
CFS-66, CRS-76, CWS-76, CPW-90				
XM4				
C-44 after 1 '89	5.3	320	HW-160M,BTH-120,BTP-139,BTR-154	
C-64, CRS-86, CWS-86, CFS-86, CPW-100, C-81	6.7	402	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
CRS-103, CWS-103, CFS-103, CPW-117, CS-100, CS-117				
C-44A	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
CRS-66*, CPW-88*	5.2	310	HW-160M,BTH-120,BTP-139,BTR-154	
FFM, FFB, FFW	10.0	36	BT-65	
WM-5				
FT200, FT-300, FT-300RS, FT-319, FT-800	7.8	468	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
FT-400	7.1	426	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
FT-500	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
FT-600	7.2	432	GW-200,HW-200M,BTH-199,BTP-199,BTR-180	COF-199
FT-700	7.6	458	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
FT-700*	6.6	396	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
FT-800* Series	5.7	342	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
FT-800S Series	6.5	390	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
FT-820	5.7	342	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
AM-14T	5.7	70	BT-65	
CRS-66A	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
CRS-66AW	2.0	120	BT-100	
CRS-76A	6.2	372	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
C-64A, CRS-86A, CCS-86A, CPW-100A	4.6	278	HW-120M,BTH-120,BTP-139,BTR-120	
C-64W, CRS-86W, CCS-86W, CPW-100W	3.2	192	BTR-120	
FT-800W Series	3.6	216	HW-120M,BTR-120	
FT-800WA Series	2.1	122	BT-100	

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>Hobart (Continued)</b>				
FT900	5.4	324	HW-160M,BTH-120,BTP-139,BTR-154	COF-199
FT900W	3.3	198	BTR-120	
FT900S	6.5	390	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
FT800SA	2.1	126	BT-100	
LX-18	8.0	73	BT-65	
LX-18H	4.0	38	BT-65	
LX-40H, LX-30H, LX-30, LX-GH	6.0	36	BT-65	
C-66AW	2.0	120	BT-100	
FTX-TCL1...	2.0	120	BT-100	
FTX-9-S-B...	2.1	126	BT-100	
AM-14TC, AM-14F	5.7	68	BT-65	
C-44AW	2.0	120	BT-100	
C-54A	6.2	372	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
CCS-66A	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
CCS-66AW	2.0	120	BT-100	
CCS-76A	6.2	372	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
CPW-80A	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
CPW-80AW	2.0	120	BT-100	
CPW-90A	6.2	372	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
<b>Insinger</b>				
D-12	6.0	360	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
Ensign 40-2	8.0	61	BT-65	
Commander 17, 18, Commodore 15, 50sa	10.9	120	BT-100	
Adm. 120-5, 120-6, 120-7, 60-1, 60-2, 66-1, 66-2	6.9	416	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
Mini S9 thru S12	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
45SA	8.0	61	BT-65	
50-20	10.9	120	BT-100	
Mas RC-18RPW-EW-3 all	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Adm RC-12FPW all	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Clp RC-16FPW-EW-2 all, RC-16FPW-EW-3 all	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Mas HRC-16FPW-EW-3 all	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Mas RC-18 all, Mas RC-18FPW all, Mas RC-18RPW all				
Mas RC-18RPW-W all, Mas RC-16RPW-W all	6.5	389	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
Trac 321	4.4	264	HW-120M,BTH-120,BTP-139,BTR-120	
Adm RC-12RPW all	10.0	600	GW-300,HW-300,BTH-250,BTP-270,BTR-250	COF-315
Speeder 5, 6, 86-1, 86-2, Clipper 9, 96-1	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
Super 8, 106-1, 106-2, F-106-1, Master 165-DA-3				
50-DA, 60-DA, 85-DA, 85-DA7				
115-DA, 135-DA, 165-DA, 185-DA, 225-DA, 250-DA, 275-DA				
250-20, 185-20, 135-20, 85-20, 60-20	6.6	397	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
Clp RC-15 all, Clp RC-16FPW all, Clp RC-16RPW all	7.2	432	GW-200,HW-200M,BTH-199,BTP-199,BTR-180	COF-199
Super R-106-2A	7.5	450	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Adm 44, Adm 66-3	3.5	210	HW-120M,BTR-120	
Adm 44-4, 66-4	2.7	162	BT-100	
Speeder 64, 86-3	3.7	222	HW-120M,BTR-120	
Super 106-2	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
R-106-2	2.0	240	HW-120M,BTH-120,BTP-139,BTR-120	
250-20*, 185-20, 135-20, 85-20, 60-20	4.6	277	HW-120M,BTH-120,BTP-139,BTR-120	
Master RC-##-RPW-W	6.0	361	GW-200,HW-160M,BTH-150,BTP-199,BTR-154	COF-199
Clipper RC-##-RPW-W*	3.7	222	HW-120M,BTR-120	
Century 14	3.8	228	HW-120M,BTP-139,BTR-120	
Defender-##	5.1	306	HW-160M,BTH-120,BTP-139,BTR-154	
Trac 321*	2.8	168	BT-100	
Ensign 40-2	8.0	61	BT-65	
Commander 18-4, Commander 18-4H	2.6	59	BT-65	
50-20N2-NSU	5.3	90	BT-65	
Commander 18-3	5.3	90	BT-65	
<b>Jackson</b>				
10A, 10AB, 10ARPB, 10ARPB-H, 10ARPB-M	7.8	58	BT-65	
50APR, 40APRB	8.9	67	BT-65	
JV-24A, JV-24AF, JV-24B, JV-24BV, JV-24BJ, JV-24BF	7.1	52	BT-65	
JL-100A, JL-100B, 100, 100B, JL-100	12.0	110	BT-65	
JL-100PRB, JL-100PR	10.5	97	BT-65	
J-44, SJF-44, 44C, 39C	6.9	414	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
4-A, DJHF-48, 4-ARD	5.0	302	HW-160M,BTH-120,BTP-139,BTR-154	
6-A, DJF-60, 6-ARD, Rotor Drive Jr	5.0	268	HW-120M,BTH-120,BTP-139,BTR-120	
DJF-64, 13Z3 thru 26Z3	4.7	278	HW-120M,BTH-120,BTP-139,BTR-120	
100, 150	9.6	100	BT-65	
200, 200B	5.0	52	BT-65	

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>Jackson (Continued)</b>				
AJ-44CE, ES-4400, AJ-66CE, ES-6600, AJ-80CE, ES-8000	3.9	234	HW-120M,BTP-139,BTR-120	COF-199
AJ-54CE, AJ-76CE, AJ-90CE	5.8	350	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	
AJ-64CE, AJ-86CE, AJ-100CE	3.7	222	HW-120M,BTR-120	
200, 200B	5.0	52	BT-65	
JB-24B, JB-24BF, M-24BF, JP-24, JP-24F	6.6	26	BT-65	
ES-18, Tempstar, Tempstar SDS,	5.5	57	BT-65	
Performer	7.2	71	BT-65	
Supra-Q2020	7.6	52	BT-65	
<b>Knight Inc</b>				
KLE 112HL	6.9	70	BT-65	
<b>McGraw-Edison</b>				
TKM-20	6.6	70	BT-65	COF-199
TKM-27, TKMC-27	10.4	116	BT-100	
TKM-44, TKM-62, TKM-66R, TKM-66	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	
TKM-64, TKM-80, TKM-86R, TKM-102R	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	
TKM-96, TKM-96R	7.6	456	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	
TKM-113R, 114, 114R, 115, 115R	10.4	624	GW-300,HW-300,BTH-250,BTP-270,BTR-275	
TKM-215->TKM-217, TKM-317->TKM-324	6.9	414	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	
<b>Meiko Maschinen</b>				
BS560V3B	12.4	744	GW-300,HW-300,BTR-365	COF-315
B460KNV, B46KNVA, B690KNV, B690KNVA	5.9	354	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
<b>Meiko Maschinenbau GmbH</b>				
B 230 VAP	1.0	85	BT-65	COF-199
BA 323 P-CU3B	5.8	346	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	
BA 133 PC	1.9	114	BT-100	
<b>Metalwash</b>				
RT-36, RT-42	24.0	60	BT-65	
RT-84	10.0	150	BT-100	
RT-472	18.0	150	BT-100	
RS-30	12.0	90	BT-65	
<b>Metos Div. Instrument Arium</b>				
MASTER 500, 520	6.4	62	BT-65	COF-199
MARINE B-210, C-210	7.3	441	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	
MASTER B-300, C-300	4.6	278	HW-120M,BTH-120,BTP-139,BTR-120	
<b>Moyer Diebel Limited</b>				
401-HT, 401-HTN	3.5	36	BT-65	BT-65
500HT, 500UT, 501 HT, 501 HTN, 501 UT	3.6	38	BT-65	
MH6N, MH6O		5.1	66	
<b>Stero</b>				
SR-1RA		6.9	67	BT-65
40SMT16		6.9	78	BT-65
SF-2RA, SF-2DRZ, SF-2DRA		10.4	103	BT-65
SDRA, SD-2RA		6.2	92	BT-65
40SMT-20, 50SMT		10.4	92	BT-65
U-31-A		11.2	70	BT-65
SD-2RACA,44-10,SCT-54,SCT-76S,SCT-76SC, SCT-76SM	6.9	417	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
SCT-60, 64, 76, 80, 94,94S,94SC,94SM,108,108S,108SC				
SCT-120SM, 120S, 120SC, 150, 150SM				
50DA, 60DA, 75DA, 85DA, 115DA, 135DA, 165DA				
185DA, 225DA, 250DA, 275DA				
SC-1-SCT-64,SC-1-SCT-76,SC-1-SCT-80, SC-1-SCT-94				
SC-1-SCT-108, SC-1-SCT-120, SC-5-SCT-64				
SCT-44-CS, SCT-66S-CS	2.6	155	BT-100	
SC-2-4, SC-6-4, SC-1-2-4, SC-1-6-4, SC-5-6-4, SC-5-2-4	7.2	432	GW-200,HW-200M,BTH-199,BTP-199,BTR-180	COF-199
STPC-15, STPC-10, STPC-12, STPC-12HS, STPC-12PS	7.8	465	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
STPC-15PS, STPC-15HS				
STC-64	4.6	277	HW-120M,BTH-120,BTP-139,BTR-120	
SC-1-SCT-44, SC-1-SCT-44-10, SC-1-SCT-54	6.9	417	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
SC-2-3-4, SC-6-3-4, SC-2-7-4, SCT-44-SC-3-4				
SC-1-2-7-4, SC-1-6-3-4, SCT-154-SC-3-4				
SC-5-2-3-4, SC-1-6-7-4, SC-5-6-3-4, SC-5-2-7-4				
SCT-765-SC-3-4, SCT-76-S, SCT-76-SC, SCT-76-SM				
SCT-76-SC-3-4, SCT-44-SC-1-3-4				
SCT-44, SCT-44-10, SCT-66S*, SCT-76S*, SCT-76SC*	4.8	290	HW-120M,BTH-120,BTP-139,BTR-120	
SCT-76SM*	5.2	315	HW-160M,BTH-120,BTP-139,BTR-154	
SC-2-4*, SC-6-4*,SC-1-2-4*,SC-1-6-4*,SC-5-6-4*,SC-5-2-4*	5.0	301	HW-120M,BTH-120,BTP-139,BTR-154	
SC-1-SCT-44*, SC-1-SCT-44-10*	5.2	315	HW-160M,BTH-120,BTP-139,BTR-154	
SCT-54-SC-1-3-4	6.9	417	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
STPC-18, STPC-19, STPC-19PS, STPC-20, STPC-22	7.5	450	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
STPC-24, STPC-24D, STPC-26, STPC-26D, STPC-15				

Manufacturer and Model No.	180° Rinse		Recommended A.O. SMITH Heaters	
	GPM	GPH	Gas	Oil
<b>Stero (Continued)</b>				
STPCW-10, STPCW-12HS, STPCW-12PS	9.6	576	GW-300,HW-300,BTH-250,BTP-270,BTR-250	COF-245
STPCW-15HS, STPCW-15PS				
STPCW-15, STPCW-18, STPCW-19, STPCW-19PS	8.5	510	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
STPCW-20, STPCW-22, STPCW-24				
STPCW-24D, STPCW-26, STPCW-26D				
U-31-A2	22.4	140	BT-100	
STW-110	4.5	270	HW-120M,BTH-120,BTP-139,BTR-120	
U-31-AC	11.2	70	BT-65	
SCT-44-LW, SCT-44-10-LW, SCT-66S-LW, SCT-76S-LW, SCT-76SC-LW, SCT-90S-LW, SC-6-4-LW, SC-1-6-4-LW, SC-5-6-4-LW, SC-2-4-LW, SC-1-2-4-LW, SC-5-2-4-LW	2.0	120	BT-100	
SCT-90S	4.8	290	HW-120M,BTH-120,BTP-139,BTR-120	
SCT-68S, SCT-64*, SCT-94S*, SCT-94SC*	3.8	226	HW-120M,BTR-120	
SCT-76*, SCT-108S*, SCT-108SC*,SCT-120S*,SCT-120SC* SCT-94SM*, SCT-120SM*, SCT-150SM*	4.5	272	HW-120M,BTH-120,BTP-139,BTR-120	
SCT-44-SC-1-3-4*, SCT-44-SC-3-4*, SCT-44-10-SC-1-3-4 SCT-44-10-SC-3-4, SCT-54-SC-1-3-4*, SCT-54-SC-3-4 SCT-76S-SC-3-4	4.9	295	HW-120M,BTH-120,BTP-139,BTR-154	
SC-6-7-4, SC-6-3-4*, SC-2-7-4*, SC-1-6-7-4*, SC-1-6-3-4* SC-1-2-7-4*, SC-5-6-7-4, SC-5-6-3-4*, SC-5-2-7-4*	4.2	252	HW-120M,BTH-120,BTP-139,BTR-120	
STPC	4.6	276	HW-120M,BTH-120,BTP-139,BTR-120	
STPCW	5.6	336	GW-200,HW-160M,BTH-120,BTP-139,BTR-154	COF-199
STPC (4 Tank)	3.8	228	HW-120M,BTP-139,BTR-120	
STPCW (4 Tank)	3.9	234	HW-120M,BTP-139,BTR-120	
SCBT	6.8	408	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
<b>Universal</b>				
B, HLD, 45SMT	7.0	53	BT-65	
D	10.5	76	BT-65	
HDR	7.5	83	BT-65	
RA3, RB3, RC3, 50SMT	9.3	103	BT-65	
Y3 Series	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
DA Series, J Series, MM4 Series, N4 Series	6.7	402	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
12A12	7.8	468	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
Z Series	9.0	540	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
UZ	9.9	588	GW-300,HW-300,BTH-250,BTP-270,BTR-250	COF-245
<b>Unknown</b>				
100 GPH	10.5	100	BT-65	
125 GPH	10.5	125	BT-100	
150 GPH	10.0	150	BT-100	
175 GPH	10.0	175	BTR-120	
200 GPH	4.2	200	BTR-120	
225 GPH	4.0	225	HW-120M,BTR-120	
250 GPH	4.2	250	HW-120M,BTH-120,BTP-139,BTR-120	
275 GPH	4.6	275	HW-120M,BTH-120,BTP-139,BTR-120	
300 GPH	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	
325 GPH	5.4	325	HW-160M,BTH-120,BTP-139,BTR-154	COF-199
350 GPH	5.8	350	GW-200,HW-160M,BTH-120,BTP-199,BTR-154	COF-199
375 GPH	6.3	375	GW-200,HW-160M,BTH-150,BTP-199,BTR-180	COF-199
400 GPH	6.7	400	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
075 GPH	7.0	75	BT-65	
050 GPH	5.0	50	BT-65	
<b>Vulcan-Hart</b>				
CU-16BTA, CU-16BTF, R-16BTAS, R-16BTF, R-16E	6.6	66	BT-65	
3D20T, 2D20TF, CD20T, CD20TF	10.3	120	BT-100	
A-44, A-44F, A-44P, A-54, A-54F, A-54P	8.0	480	GW-200,HW-200M,BTH-199,BTP-199,BTR-197	COF-199
A-64, A-64F, A-64-3, A-64-3F, A-64-3P	8.5	510	GW-300,HW-300,BTH-199,BTP-270,BTR-250	COF-245
A-81, A-81F, A-81P, A-81-4, A-81-4F, A-81-4P, A-81-6 A-81-6F, A-81-6P, A-98-4, A-98-4F, A-98-6, A-98-6F, A-98-6P				
3D20TF, CD20TF	9.0	94	BT-65	
CP-3 Series, HP-3 Series, CP-2 Series	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
AR215 thru 221, AR320 thru 326	7.0	420	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
A44*, A44P*, A54*, A54P*	7.1	426	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
A-64P*, A-64*, A-64-3*, A-64-3P*, A-81-4*, A-81-4P*	6.7	402	GW-200,HW-200M,BTH-150,BTP-199,BTR-180	COF-199
<b>Wells</b>				
S-16T	6.9	77	BT-65	
AD-20, AD-20M, AD-20B, AD-20MBC	7.9	102	BT-65	
AD-44	7.9	484	GW-200,HW-200M,BTH-199,BTP-270,BTR-250	COF-245
AD-64, AD-80, GDX-60, GDX-80, PC-19, PC-26, PC-12	5.0	300	HW-120M,BTH-120,BTP-139,BTR-154	